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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/920,902	
Date Submitted: February 14, 2002 <i>(use as many sheets as necessary)</i>			Filing Date	08/03/2001	
			First Named Inventor	Amine ABINA	
			Group Art Unit	1632-1636	
			Examiner Name	S. Pappu	
			Attorney Docket Number	065691-0246	
Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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SSP	A1	MOHAMMED-AMINE ABINA, et al., Thrombopoietin (TPO) Knockout Phenotype Induced by Cross-Reactive Antibodies Against TPO Following Injection of Mice with Recombinant Adenovirus Encoding Human TPO, The American Association of Immunologists, (1998), pp. 160, 4481-4489.			
	A2	DONNA ARMENTANO, et al., Effect of the E4 Region on the Persistence of Transgene Expression from Adenovirus Vectors, Journal of Virology, (March 1997), pp. 2408-2416, Vol. 71, No. 3, American Society for Microbiology.			
	A3	WARREN S. ALEXANDER, et al., Deficiencies in Progenitor Cells of Multiple Hematopoietic Lineages and Defective Megakaryocytogenesis in Mice Lacking the Thrombopoietin Receptor c-Mpl, 1996 by the American Society of Hematology, Blood, Vol. 87, No. 6, (March 15, 1996), pp. 2162-2170.			
	A4	DONNA ARMENTANO, et al., Characterization of an Adenovirus Gene Transfer Vector Containing an E4 Deletion, Human Gene Therapy 6:1343-1353 (October 1995).			
	A5	K.L. BERKNER, et al., Expression of Heterologous Sequences in Adenoviral Vectors; Current Topics in Microbiology and Immunology, Vol. 158, Springer-Verlag Berlin-Heidelberg (1992), pp. 39-66.			
	A6	KAREN CARVER-MOORE, et al., Low Levels of Erythroid and Myeloid Progenitors in Thrombopoietin and C mpl - Deficient Mice, The American Society of Hematology, Blood, Vol. 88, No. 3 (August 1, 1996), pp. 803-808.			
	A7	B. FANG, et al., Gene Therapy for Hemophilia B: Host Immunosuppression Prolongs the Therapeutic Effect of Adenovirus-Mediated Factor IX Expression, Human Gene Therapy, (August 1995), pp. 6:1039-1044			
	A8	KRISHNA J. FISHER, et al., Recombinant Adenovirus Deleted of All Viral Genes for Gene Therapy of Cystic Fibrosis, Virology 217, Article No. 0088 (1996), pp. 11-22.			

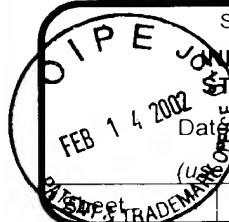
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SSP	A9	MARIO I. GORZIGLIA, et al., Elimination of both E1 and E2a from Adenovirus Vectors Further Improves Prospects for In Vivo Human Gene Therapy, Journal of Virology, Vol. 70, No. 6 (June 1996), pp. 4173-4178.	
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	A11	F.L. GRAHAM, et al., Characteristics of a Human Cell Line Transformed by DNA from Human Adenovirus Type 5, J. Gen. Virol., Vol. 36, (1977), pp. 59-72.	
	A12	Z.S. Guo, et al., Evaluation of Promoter Strength for Hepatic Gene Expression In Vivo Following Adenovirus-mediated Gene Transfer, Gene Therapy, Vol. 3, (1996), pp. 802-810.	
	A13	STEFFAN N. HO, et al., Site-directed Mutagenesis by Overlap Extension Using the Polymerase Chain Reaction, Gene, 77, (1989), pp. 51-59.	
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	A18	SAUL B. NEEDLEMAN, et al., A General Method Applicable to the Search for Similarities in the Amino Acid Sequence of Two Proteins, J. Mol. Biol., Vol. 48, (1970), pp. 443-453.	
	A19	Y. YANG, et al., Immune Responses to Viral Antigens Versus Transgene Product in the Elimination of Recombinant Adenovirus-infected Hepatocytes In Vivo, Gene Therapy, Vol. 3, (1996), pp. 137-144.	
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	A21	LESLIE D. STRATFORD-PERRICADET, et al., Evaluation of the Transfer and Expression in Mice of an Enzyme-Encoding Gene Using a Human Adenovirus Vector, Human Gene Therapy, Vol. 1, (1990), pp. 241-256.	
	A22	YIPING YANG, et al., Cellular Immunity to Viral Antigens Limits E1-deleted Adenoviruses for Gene Therapy, Proc. Natl. Acad. Sci. USA, Vol. 91, (May 1994) pp. 4407-4411.	
	A23	RICHARD M. MYERS, et al., A General Method for Saturation Mutagenesis of Cloned DNA Fragments, Science, Vol. 229, (July 19, 1985), pp. 242-247.	

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SSP	A24	WILLIAM R. PEARSON, et al., Improved Tools for Biological Sequence Comparison, Proc. Natl. Acad. Sci. USA, Vol. 85, (April 1988) pp. 2444-2448.			
	A25	MARK A. KAY, et al., Long-term Hepatic Adenovirus-mediated Gene Expression in Mice Following CTLA4Ig Administration, Nature Genetics, Vol. 11, (October 1995), pp. 191-197.			
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	A29	FRANÇOISE WENDLING, et al., c-Mpl Ligand is a Humoral Regulator of Megakaryocytopoiesis, Nature, Vol. 369, (June 16, 1994), pp. 571-574.			
	A30	YIPING YANG, et al., MHC Class I-Restricted Cytotoxic T Lymphocytes to Viral Antigens Destroy Hepatocytes in Mice Infected with E1-Deleted Recombinant Adenoviruses, Immunity, Vol. 1, (August, 1994), pp. 433-442.			
	A31	DOMENICO MAIONE, et al., An Improved Helper-Dependent Adenoviral Vector Allows Persistent Gene Expression After Intramuscular Delivery and Overcomes Preexisting Immunity to Adenovirus, PNAS, Vol. 98, No. 11, (May 22, 2001), pp. 5986-5991.			
	A32	ZSUZSANNA K. ZSENGELLER, et al., Persistence of Replication-Deficient Adenovirus-Mediated Gene Transfer in Lungs of Immune-Deficient (nu/nu) Mice, Human Gene Therapy, Vol. 6, (April 1995) pp. 457-467.			
	A33	ANDRÉ LIEBER, et al., Recombinant Adenoviruses with Large Deletions Generated by Cre-Mediated Excision Exhibit Different Biological Properties Compared with First-Generation Vectors In Vitro and In Vivo, Journal of Virology, Vol. 70, No. 12, (Dec. 1996), pp. 8944-8960.			
	A34	YIPING YANG, et al., Role of Viral Antigens in Destructive Cellular Immune Responses to Adenovirus Vector-Transduced Cells in Mouse Lungs, Journal of Virology, Vol. 70, No. 10, (October 1996), pp. 7209-7212.			
	A35	DONNA ARMENTANO, et al., Effect of the E4 Region on the Persistence of Transgene Expression from Adenovirus Vectors, Journal of Virology, Vol. 71, No. 3, (March 1997), pp. 2408-2416.			
	A36	YIPING YANG, et al., Cellular Immunity to Viral Antigens Limits E1-deleted Adenoviruses for Gene Therapy, Proc. Natl. Acad. Sci. USA, Vol. 91, (May 1994), pp. 4407-4411.			
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